

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
MEMORANDUM**

DATE: 13 October 2010

TO: Bureau of Land File

FROM: Michelle Cozadd, BOL/FOS Collinsville Region

SUBJECT: LPC #1198010003 – Madison County
Hartford/Chemetco
FOS File

On September 30, 2010, a site visit was conducted at Chemetco, Inc. Mr. Chris Cahnovsky, Illinois EPA Collinsville Regional Manager and I met with Jorge Garcia, ES&H Manager for the Estate of Chemetco.

DIS Building & Dome Building

The gutters installed on the DIS Building are shown in the attached photos #001 and #002. The downspouts will be placed on the building in the near future. The attached photo #002 shows the floor of the dome building. This area will be used as a scrap steel wet decontamination area.

Fines Building

The screening operation was completed prior to the September 30, 2010 site visit. The screening equipment has been removed from the site. The screening generated a waste pile of broken concrete, damaged dimensional lumber, and other miscellaneous wastes (see attached photos #004 through #006). The pile will be profiled for proper disposal. One 55-gallon drum was observed just outside the Fines Building as illustrated in the attached photo #008. The drum was closed and labeled. The attached photo #009 is a close-up of the hazardous waste label (D006 & D008) with a September 28, 2010 accumulation start date.

AAF Decontamination Area

The caustic tank near the AAF decontamination area is shown in the attached photo #010. This caustic tank will be cleaned and removed from the site in the near future. The attached photos #011 through #016 shows a hose leading from a sump to a polishing pit in the AAF area. There was a concern that decontamination rinse liquids were being pumped into the polishing pit. Mr. Michael Murray with AIS later explained that the hose was only for use to pump storm water and all decontamination rinse liquids will be collected in a temporary water storage tank.

Tank House

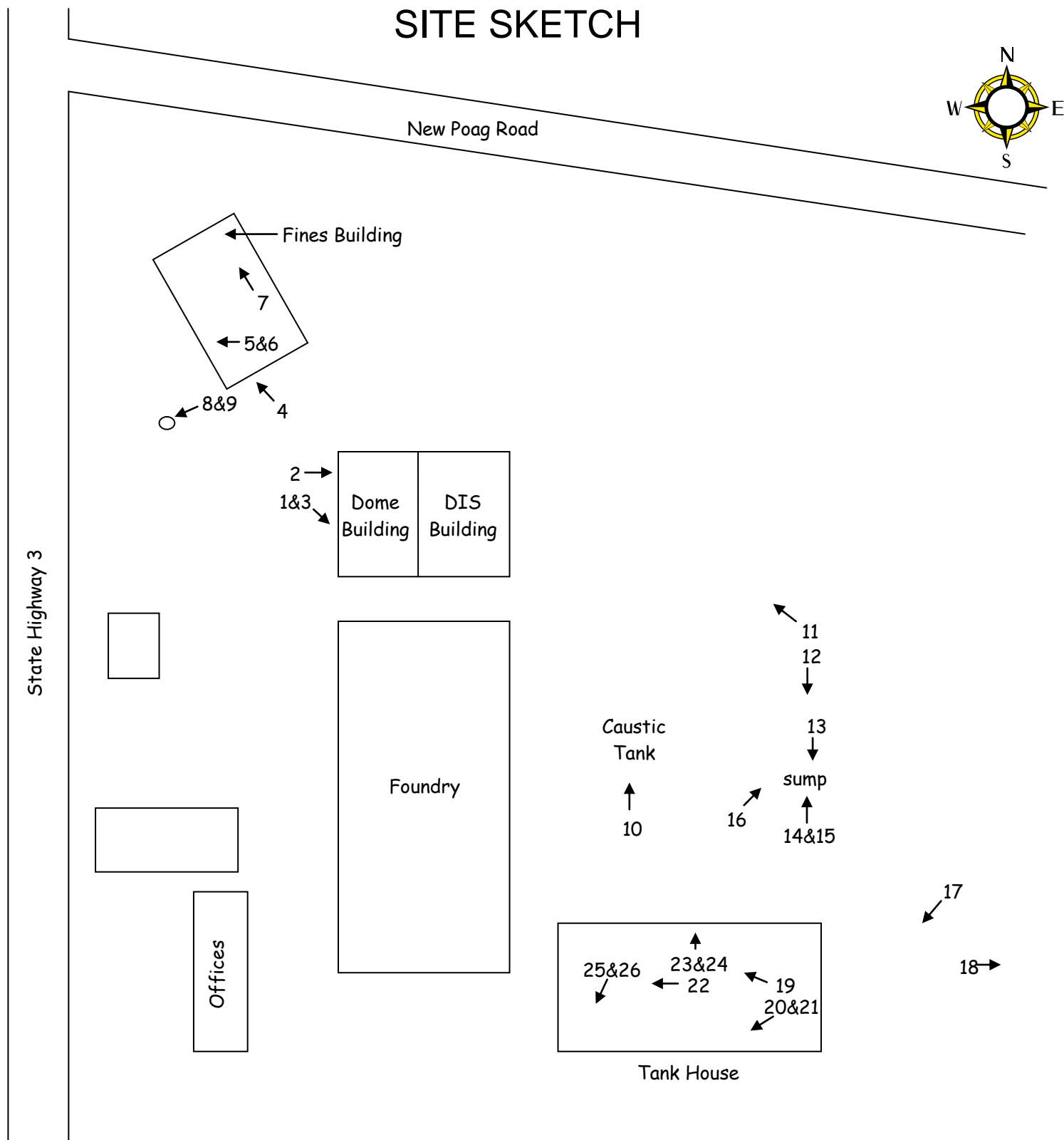
The attached photos #017 and #018 show the outdoor area directly adjacent to the east wall of the Tank House. Additional cleanup has occurred in the area since the previous Illinois EPA site visit on September 24, 2010. The attached photo #018 also shows four of the six full RCRA bins staged for disposal.

The interior of the Tank House is illustrated in the attached photos #019 through #026. The trench had been cleaned out since the September 24, 2010 site visit. The sump inside the Tank House is shown in the attached photos #023 and #024. In addition, the attached photos #025 and #026 show the refractory brick staged on pallets and in drums.

cc: Regional File
cc: Erin Rednour
cc: Michelle Kerr – US EPA



SITE SKETCH



September 30, 2010 Inspection
Direction of Photo →
Photo Locations Approximate
Not to Scale



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:04 am
Direction: SE
Photo by: M. Cozadd
Exposure #: 001
Comments: Gutter
installed on DIS Building.



Date: 30 September 2010
Time: 11:04 am
Direction: E
Photo by: M. Cozadd
Exposure #: 002
Comments: Gutter
installed on DIS Building.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:04 am
Direction: SE
Photo by: M. Cozadd
Exposure #: 003
Comments: Floor of Dome Building.



Date: 30 September 2010
Time: 11:07 am
Direction: NW
Photo by: M. Cozadd
Exposure #: 004
Comments: Segregated broken concrete, damaged dimensional lumber, and other miscellaneous wastes from screening operations in fines building.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:07 am
Direction: W
Photo by: M. Cozadd
Exposure #: 005
Comments: Segregated broken concrete, damaged dimensional lumber, and other miscellaneous wastes from screening operations in fines building.



Date: 30 September 2010
Time: 11:08 am
Direction: W
Photo by: M. Cozadd
Exposure #: 006
Comments: Close-up of segregated broken concrete, damaged dimensional lumber, and other miscellaneous wastes from screening operations in fines building.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:08 am
Direction: NW
Photo by: M. Cozadd
Exposure #: 007
Comments: Screened materials adjacent to northeastern wall of Fines Building.



Date: 30 September 2010
Time: 11:10 am
Direction: SW
Photo by: M. Cozadd
Exposure #: 008
Comments: Hazardous waste drum outside of Fines Building.

File Names: 1198010003~09302010-[Exp. #].jpg



HAZARDOUS WASTE	
FEDERAL LAW PROHIBITS IMPROPER DISPOSAL	
IF FOUND CONTACT THE NEAREST POLICE OR PUBLIC SAFETY AUTHORITY OR THE U.S. ENVIRONMENTAL PROTECTION AGENCY	
GENERATOR INFORMATION:	
NAME	2754 Chemtech Ln
ADDRESS	2754 Chemtech Ln
CITY	Hartford
STATE	CT
ZIP	06106
EPA ID NO.	MANIFEST DOCUMENT NO.
ACCUMULATION START DATE	1/22/10
EPA WASTE NO.	2754 Chemtech
[]	
D.O.T. PROPER SHIPPING NAME AND UN OR NA NO. WITH PREFIX	
HANDLE WITH CARE!	

A large, white, cylindrical storage tank stands prominently in the center of the image. It is surrounded by a complex network of metal pipes, structural beams, and scaffolding. To the left, there is a large, rusted metal structure, possibly a conveyor system or a large valve. The ground is paved and shows signs of wear and debris. In the background, there are more industrial structures and a clear blue sky. The overall scene depicts a typical industrial or utility site.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:22 am
Direction: NW
Photo by: M. Cozadd
Exposure #: 011
Comments: Hose near
AAF Decontamination
Area.



Date: 30 September 2010
Time: 11:22 am
Direction: S
Photo by: M. Cozadd
Exposure #: 012
Comments: Hose near
AAF Decontamination
Area.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:22 am
Direction: S
Photo by: M. Cozadd
Exposure #: 013
Comments: Hose leading from sump near AAF Decontamination Area.



Date: 30 September 2010
Time: 11:22 am
Direction: N
Photo by: M. Cozadd
Exposure #: 014
Comments: Hose leading from sump near AAF Decontamination Area.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:22 am
Direction: N
Photo by: M. Cozadd
Exposure #: 015
Comments: Hose near
AAF Decontamination
Area.



Date: 30 September 2010
Time: 11:23 am
Direction: NE
Photo by: M. Cozadd
Exposure #: 016
Comments: Hose near
AAF Decontamination
Area.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:26 am
Direction: SW
Photo by: M. Cozadd
Exposure #: 017
Comments: Area adjacent to east wall of Tank House.



Date: 30 September 2010
Time: 11:28 am
Direction: E
Photo by: M. Cozadd
Exposure #: 018
Comments: RCRA bins awaiting profile east of Tank House.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:28 am
Direction: NW
Photo by: M. Cozadd
Exposure #: 019
Comments: Interior of Tank House.



Date: 30 September 2010
Time: 11:28 am
Direction: SW
Photo by: M. Cozadd
Exposure #: 020
Comments: Interior of Tank House.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:28 am
Direction: SW
Photo by: M. Cozadd
Exposure #: 021
Comments: Interior of Tank House.



Date: 30 September 2010
Time: 11:28 am
Direction: W
Photo by: M. Cozadd
Exposure #: 022
Comments: Trench cleaned out inside Tank House since previous Illinois EPA site visit on September 24, 2010.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:30 am
Direction: N
Photo by: M. Cozadd
Exposure #: 023
Comments: Sump
inside Tank House.



Date: 30 September 2010
Time: 11:30 am
Direction: N
Photo by: M. Cozadd
Exposure #: 024
Comments: Sump
inside Tank House.

File Names: 1198010003~09302010-[Exp. #].jpg



DIGITAL PHOTOGRAPHS



Date: 30 September 2010
Time: 11:31 am
Direction: SW
Photo by: M. Cozadd
Exposure #: 025
Comments: Refractory brick staged on pallets and in drums inside Tank House.



Date: 30 September 2010
Time: 11:32 am
Direction: SW
Photo by: M. Cozadd
Exposure #: 026
Comments: Close-up of refractory brick in drums inside Tank House.

File Names: 1198010003~09302010-[Exp. #].jpg